

CONTRIBUTIONS TO THE FLORA OF THE SOLOMON ISLANDS

II. Five new combinations in Araliaceae

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Abstract

Five species of *Boerlagiodendron* (Araliaceae), including four from the Solomon Islands and one from the New Hebrides, are transferred, according to nomenclatural necessity, to *Osmoxylon*.

Some years ago I revised briefly the East Melanesian species of *Boerlagiodendron* Harms, describing two new species and demonstrating that four species could be found in the Solomon Islands and another in the New Hebrides. Since then it has been shown that the generic name *Osmoxylon* Miq. must be used for this very distinctive group of plants. As the Araliaceae, apart from *Schefflera*, has now been published in the Flora Malesiana (Philipson, 1979), it is appropriate to prepare a correct nomenclatural list of the East Melanesian species to supplement my original paper (Stone, 1962). This list follows.

Osmoxylon Miq.

Ann. Mus. Bot. Ludg.-Bat. 1 (1863) 5. Philipson, Blumea 23 (1976) 99; Fl. Males. ser. I, 9(1) (1979) 31-53. -- *Eschweilera* Zipp. ex Boerl. Ann. Jard. Bot. Btzg 6 (1887) 112, non *Eschweilera* Mart. 1828. -- *Pseudo-santalum* O.K. Rev. Gen. Pl. 1 (1891) 271, as "Pseudosantalum", nom. illegit. -- *Boerlagiodendron* Harms, E. & P. Nat. Pfl. Fam. 3, 8 (1894) 31; Hutchinson, Gen. Fl. Pl. 2 (1967) 72.

1. *Osmoxylon puniceopolleniferum* (Stone) Stone **comb. nov.**

Boerlagiodendron puniceopolleniferum Stone, Proc. Biol. Soc. Wash. DC. 75 (1962) 27, f. 1.

SOLOMON ISLANDS: Malaita, Stone 2450 (BISH holo, A, K, US iso).

2. *Osmoxylon tetrandrum* (C.T. White) Stone **comb. nov.**

Boerlagiodendron tetrandrum C.T. White, J. Arn. ARB. 31 (1950) 102; Walker, For. Brit. Sol. Is. Prot. (1948) 98.

SOLOMON ISLANDS: San Cristoval, Walker BSIP 260 (K).

3. *Osmoxylon orientale* (Guill.) Stone **comb. nov.**

Boerlagiodendron orientale Guillaumin, J. Linn. Soc. Bot. 51 (1938) 554.

NEW HEBRIDES: Espiritu Santo, I. & Z. Baker 258 (K).

4. *Osmoxylon reburum* (Stone) Stone **comb. nov.**
Boerlagiodendron reburum Stone, Proc. Biol. Soc. Wash. DC. 75 (1962) 30, f. 2.
SOLOMON ISLANDS: Malaita, Stone 2397 (BISH holo, US iso).
5. *Osmoxylon russellense* (Philipson) Stone **comb. nov.**
Boerlagiodendron russellensis Philipson, Bull. Brit. Mus. (Nat. Hist.) Bot. 1(1) (1951) 12.
SOLOMON ISLANDS: Russel Islands, R.T. Brice 18 (A holo).

References

- Philipson, W. R.(1979). Araliaceae, part 1. *Flora Malesiana* ser. I, 9 (1): 1-105.
- Stone, B. C.(1962). *Boerlagiodendron* (Araliaceae) in Eastern Melanesia. *Proc. Biol. Wash. DC.* 75: 25-32.